Amdt. dated January 5, 2005

Reply to Office Action of October 5, 2004

Amendments to the Specification:

Please replace paragraph [35] with the following amended paragraph:

[35] The functions and operations of respective layers illustrated in Figure 2 are the

same as those of the related art case illustrated in Figure 1. In accordance with the present

invention, however, the re-transmission of erroneous data is carried out by physical layers 30

and 35, rather than the transport layers 10 and 20-15 or data link layers 20 and 25. As shown

in Figure 3, the physical layer 30-140 preferably includes a controller 110, a buffer 120, a

timer 130, and a radio frequency unit 150. Likewise, the physical layer 145 includes a

controller 115, a buffer 125, a timer 135, and a radio frequency unit 155.

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